

Declaration of Compliance to RF Exposure Limits for Humans

The 21-6330-51 transmitter complies with the RF exposure limits for humans as called out in 2.1091. The transmitter is used to monitor alarms and medication volume delivered by CADD-Legacy PLUS ambulatory infusions pumps in a laboratory environment, not for human use. It is exempt from RF evaluation based on its operating frequency of 418 MHz, and output power power less than 3 microwatts based on $TP = (FS \times D)^2 / 30 \times 1.64$, $(3868 \text{ uV/m} \times 3)^2 / 30 \times 1.64$. This would be less than the 1.5 watt requirement for a mobile device.